APR 23 2004 Ppbs

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL	Application / Conf. No.	10/681,549 / 9442		
TRANSMITTAL	Filing Date	October 07, 2003		
FORM (to be used for all correspondence after initial filing)	First Named Inventor	Kevin T. Look		
(10 be used to all correspondence after finder timing)	Examiner Name	Unknown		
Mail Stop: NON-FEE AMENDMENT	Art Unit	2812		
Express Mail Receipt No.	Patent No.			
Total Number of Pages in This Submission	Attorney Docket Number	X-618-3-1D US		

Total Number of Pages III This Submission		X-010-3-1D 03			
ENCLOSURES (check all that apply)					
Fee Transmittal Form  Amendment / Reply Preliminary Amendment After Final Affidavit(s)/declaration(s)  Extension of Time Request Change Status to LARGE ENTITY Express Abandonment Request  Information Disclosure Statement (Supplemental)  X Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR	Assignment Papers (with Recordation Cover Sheet)  Declaration / Oath  Drawing(s)  Licensing-related Papers  Petition -  To Convert a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  Remarks	After Allowance Communication to  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Status Letter  X Return Receipt Postcard  Other Enclosure(s) (please identify below):			
1.52 or 1.53	OF ADDITIONAL ATTORNEY OF	DACENT			
	OF APPLICANT, ATTORNEY, O	KAGENI			
Firm or Customer Number  Attn: Lois D. Partier  Signature	24309 (Customer Number)	Reg. Number 40,941			
Date April 20, 2004 Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040					
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: April 20, 2004					
Typed or Printed Name Pat Slaback					
Signature Date April 20, 2004					

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

#### PATENT

## IN THE UNITED STATES PATENT OFFICE

licants:

Kevin T. Look et al.

ssignee:

Xilinx, Inc.

Title:

"Mask-Alignment Detection Circuit in X and Y

Directions"

Serial No.:

10/681,549

File Date:

10-07-03

Examiner:

Unknown

Art Unit:

2812

\_\_\_\_\_

-- -- --

me ome.

2012

Docket No.:

X-618-3-1D US

Conf. No.:

9442

Mail Stop NON-FEE AMENDMENT COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

### Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the sixteen (16) references listed in the attached Substitute for Form 1449A/PTO.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

Lois D. Cartier

Agent for Applicants Reg. No. 40,941

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on April 20, 2004.

Book D.

Pat Slaback

Name

Signature

LDC: pbs

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

Complete if Known				
Application / Conf. No.	10/681,549	7	9442	_
Filing Date	October 07, 2003			
First Named Inventor	Kevin T. Look			
Art Unit	Unknown			
Examiner Name	2812			
Attorney Docket Number	X-618-3-1D US			

	_		U.S. PATENT	DOCUMENTS	
Examiner	Cite	Document Number  Number - Kind Code (if know	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
miliais	110.	US- 5,093,702	03-03-92	Kim	Figures Appear
		US- 5,526,282	06-11-96	Nower et al.	
		US- 5,617,340	04-01-97	Cresswell et al.	
		US- 5,691,216	11-25-97	Yen et al.	
		US- 5,700,732	12-23-97	Jost et al.	
		US- 5,811,858	09-22-98	Ohkubo	
		US- 5,925,937	07-20-99	Jost et al.	
		US- 6,020,227	02-01-00	Bulucea	
		US- 6,107,108	08-22-00	Chen et al.	
		US- 6,127,700	10-03-00	Bulucea	
		US- 6,137,186	10-24-00	Jost et al.	
		US- 6,242,757	06-05-01	Tzeng et al.	
		US- 6,313,511	06-11-01	Noguchi	
		US- 6,465,305	10-15-02	Look et al.	
		US- 6,563,320	05-13-03	Look eet al.	
		US- 6,647,311	11-11-03	Goff	
		US-			

	FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials * No.'	Cite	Foreign Patent Document *	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6	
	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document		T°	
						_	

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.